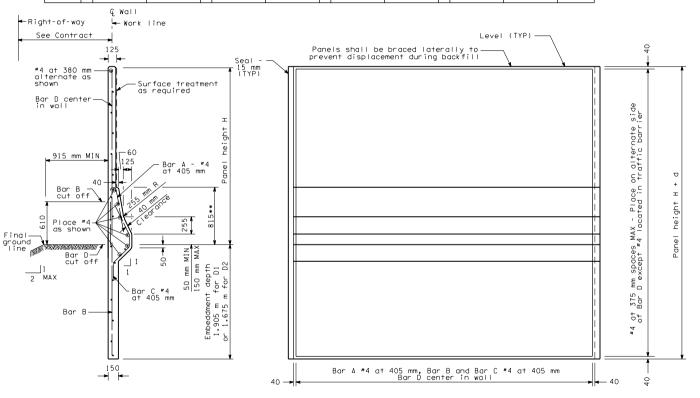
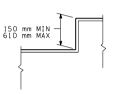
WALL HT H (m)	TYPE 12A			TYPE 12B			TYPE 12C			TYPE 12D		WALL HT
	BAR B (mm)	BAR D (mm)		BAR B (mm)	BAR D (mm)		BAR B (mm)	BAR D (mm)		BAR B (mm)	BAR D (mm)	H (m)
1.830	#6 at 305	#4 at 380		#6 at 305	#4 at 380		#6 at 305	#4 at 380		#6 at 305	#4 at 380	1.830
2.440	#6 at 305	#4 at 380		#6 at 305	#4 at 380		#6 at 305	#4 at 380		#6 at 305	#4 at 380	2.440
3.050	#6 at 305	#4 at 380		#6 at 305	#4 at 380		#6 at 305	#4 at 380		#6 at 305	#4 at 380	3.050
3.660	#6 at 305	#4 at 380		#6 at 305	#4 at 380		#6 at 305	#4 at 380		#6 at 305	#4 at 305	3.660
4.265	#6 at 305	#4 at 380		#6 at 305	#4 at 280		#6 at 305	#4 at 280		#6 at 305	#4 at 255	4.265
4.875	#6 at 305	#4 at 255		#6 at 305	#4 at 255		#6 at 305	#4 at 255		#6 at 305	#5 at 305	4.875
5.485	#6 at 305	#4 at 255		#6 at 305	#5 at 305		#6 at 305	#4 at 255		#6 at 230	#5 at 230	5.485

NOTES

- Wall to be designated Noise Barrier Type 12A, 12B, 12C and 12D. The Contract specifies actual wall designation.
- 2. For intermediate wall heights, use the next higher H.
- 3. Compaction of trench height differential shall not exceed 305 $\mbox{mm.}$
- Panels shall have at least 915 mm of level ground on each side.
- Construction joints in the footing shall be spaced at 36.575 m maximum.
- 6. All joints shall be in full contact and sealed.





STEP IN PANEL TOP

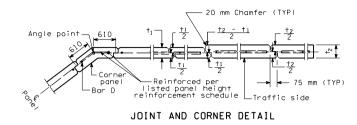
ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE NOTED

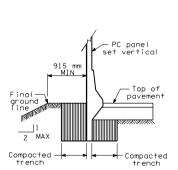
NOISE BARRIER - TYPE 12
PRECAST CONCRETE WALL
WITH TRAFFIC BARRIER
ON TRENCH FOOTING

TYPICAL SECTION

**Height may vary if required to provide a smooth profile consistant with the roadway profile

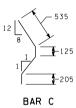
ELEVATION





TRENCH FOOTING
See Note 3

20 mm R 885 BAR A



ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE NOTED

NOISE BARRIER - TYPE 12

PRECAST CONCRETE WALL
WITH TRAFFIC BARRIER
ON TRENCH FOOTING